

209257US2SRD



IN RE APPLICATION OF:

Katsuhiko UEKI, et al.

SERIAL NO:

New Application

GAU:

FILED:

Herewith

EXAMINER:

FOR:

COMPUTER SYSTEM AND METHOD FOR AIDING LOG BASE DEBUGGING

INFORMATION DISCLOSURE/RELATED CASE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application.

 A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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(OSMMN 10/98)

CCPY





LIST OF RELATED CASES

Docket Number	Serial or Patent No.	Filing or <u>Issue Date</u>	Status or Patentee
PER CLIENT	5,428,618	06/27/95	UEKI et al.
0039-5354-2	08/528,247	09/14/95	PENDING





DOCKET NO.: 209257US2SRD

page <u>1</u> of <u>1</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Katsuhiko UEKI, et al.

SERIAL NO.: New Application

FILED:

Herewith

FOR: COMPUTER SYSTEM AND METHOD FOR AIDING LOG BASE DEBUGGING

STATEMENT OF RELEVANCY

Reference AW of Form PTO-1449.

This discloses a debugging method using target system's behavior. But this does not indicate any behavior that should be checked.

Reference AX of Form PTO-1449.

This discloses an error locating assistance system with control influence. But the system does not use execution trace of the program for finding the difference of the execution.

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SHEET OF 1 ATTY DOCKET NO. SERIAL NO. SEPARTMENT OF COMMERCE Form PTO 1449 NT AND TRADEMARK OFFICE 209257US2SRD (Modified) New Application APPLICANT LIST OF REFERENCES CITED BY APPLICANT Katsuhiko UEKI, et al. **GROUP FILING DATE** Herewith **U.S. PATENT DOCUMENTS EXAMINER** DOCUMENT **SUB FILING DATE CLASS** DATE NAME INITIAL NUMBER **CLASS** IF APPROPRIATE 5,428,618 06/27/95 Katsuhiko UEKI, et al. AA AB AC AD ΑE AF AG AΗ ΑI AJ ΑK ΑL **AM** AN FOREIGN PATENT DOCUMENTS **DOCUMENT TRANSLATION** DATE COUNTRY NUMBER YES NO AO AP AQ AR AS AT AU ΑV OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.) Jeffrey J.P. TSAI, et al., "A NONINTERFERENCE MONITORING AND REPLAY MECHANISM FOR REAL-TIME SOFTWARE TESTING AND DEBUGGING", IEEE Transactions on Software Engineering, Vol. 16, No 8, August 1990, pgs. AW 897-916. Bogdan KOREL, "PELAS -- PROGRAM ERROR-LOCATING ASSISTANT SYSTEM", IEEE Transactions on Software Engineering, Vol. 14, No 9, September 1988, pgs. 1253-1260. ΑX AY ΑZ **Date Considered** Examiner *Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

CODY



Dept.: E/M

By: EHK/SNS/des

OSMM&N File No. 209257US-2SRD

J Serial No. <u>09/867,630</u>

In the matter of the Application of: Katsuhiko UEKI, et al.

For: COMPUTER SYSTEM AND METHOD FOR AIDING LOG BASE

DEBUGGING

Due Date: N/A

The following has been received in the U.S. Patent Office on the date stamped hereor

- Dep. Acct. Order Form
- Letter/Cover
- Petition Under 37 C.F.R. § 1.181
- Date-Stamped Filing Receipt of May 31, 2001 (copy)
- Information Disclosure Statement (IDS) (copy)
- List of Related Cases (copy)
- Statement of Relevancy (copy)
- PTO-1449 (copy)



